IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dimitry Shur et al

Serial No.: 10/691,746

Confirmation No.: 1979

Filed: 10/22/2003

For: SYSTEM AND METHOD FOR

MEASURING OVERLAY

ERRORS

Group Art Unit: 2881

Examiner: Johnston, Phillip A

Mail Stop Petition Commissioner for Patents PO Box 1450 Arlington, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being e-filed to the: Commissioner for Patents, Box DAC, Washington, D.C. 20231.

4/20/07

Signature

PETITION TO REVIVE UNINTENTIONALLY ABANDONED APPLICATION UNDER 37 C.F.R. 1.137(a)

Applicant respectfully requests the Commissioner to revive the above-captioned application under the provisions of 37 CFR. 1.137(b). The entire delay in not responding to the Notice of Non-Compliant Amendment from the due date of 12/02/2006 until the filing of this Petition was unintentional.

I. Response

A response to the Notice of Non-Compliant Amendment accompanies this petition.

II. Statement

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Applicant requests that this application be revived in order to proceed with prosecution of this application. As noted above, a response to the Notice of Non-Compliance is included herewith.

W. Petition Fee

Kindly charge the Large Entity Petition Fee under 37 C.F.R. 1.17(m) of \$1500, and any other necessary fees associated with this Petition and Response to Deposit Account No. 50-1074.

If the Examiner believes that there are any unresolved issues in this application, please telephone the undersigned so that appropriate arrangements can be made for resolving such issues.

Respectfully submitted

Robert W. Mulcahy
Registration No. 25,436
Attorney for Applicant
(408)-563-2726

Date: April 20, 2007